

FIG. 1A

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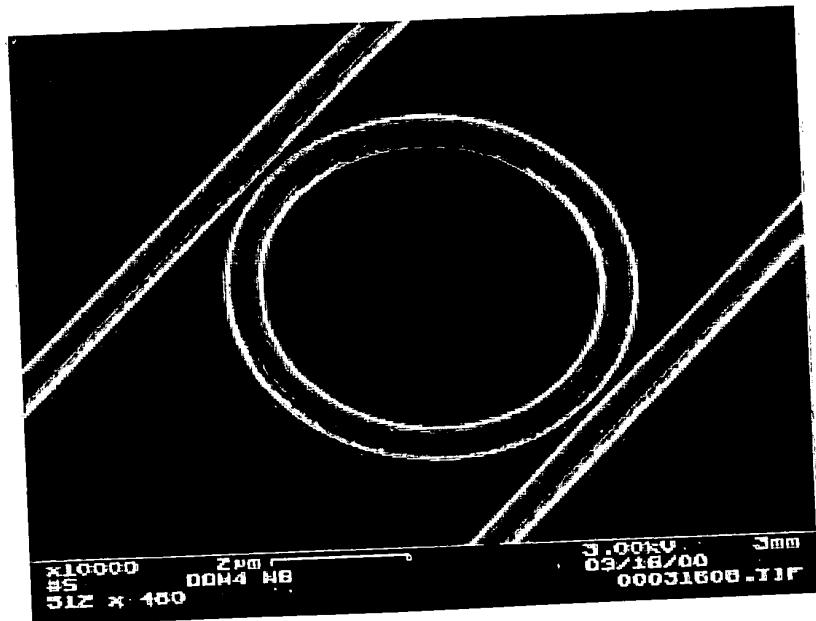
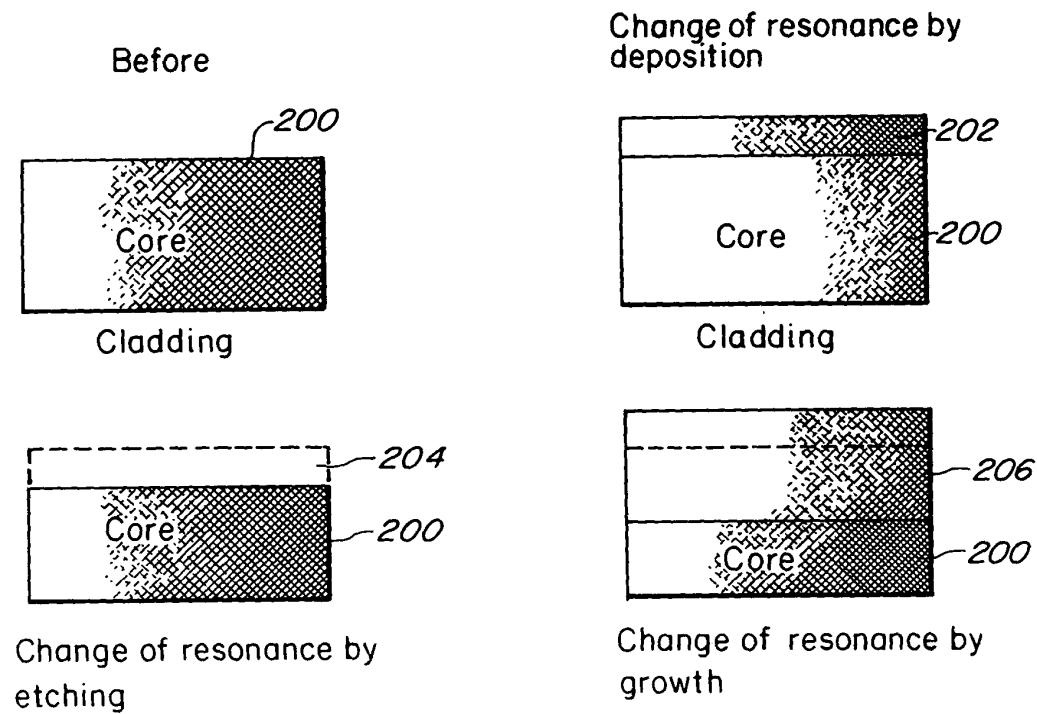
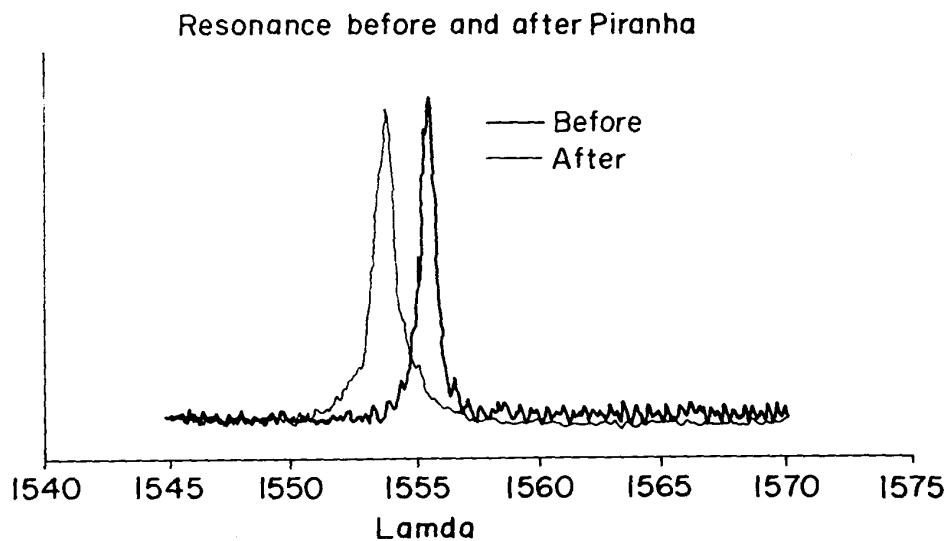


FIG. 1B

**FIG. 2A****FIG. 2B**

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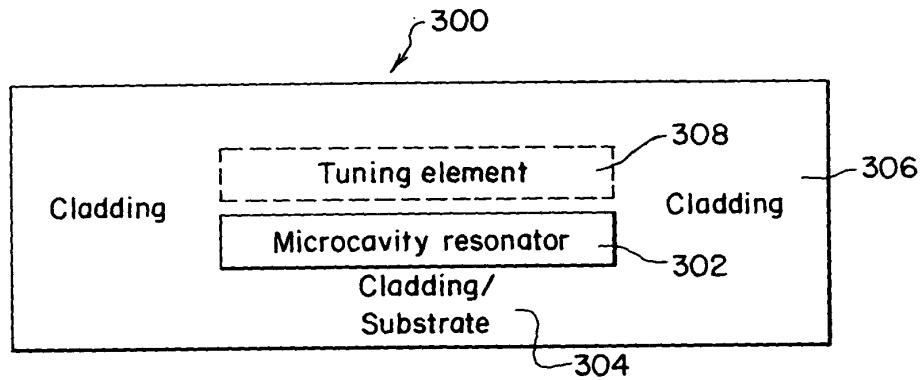


FIG. 3A

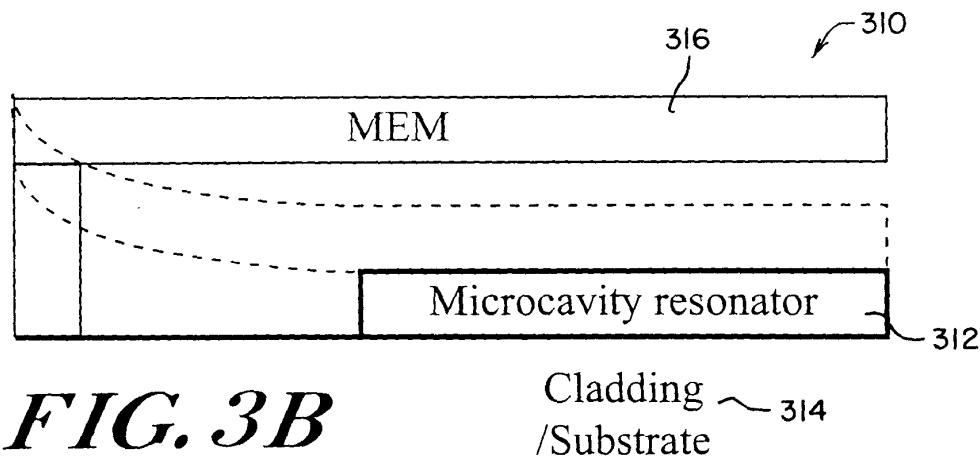


FIG. 3B

1W 850 nm optical illumination from fiber

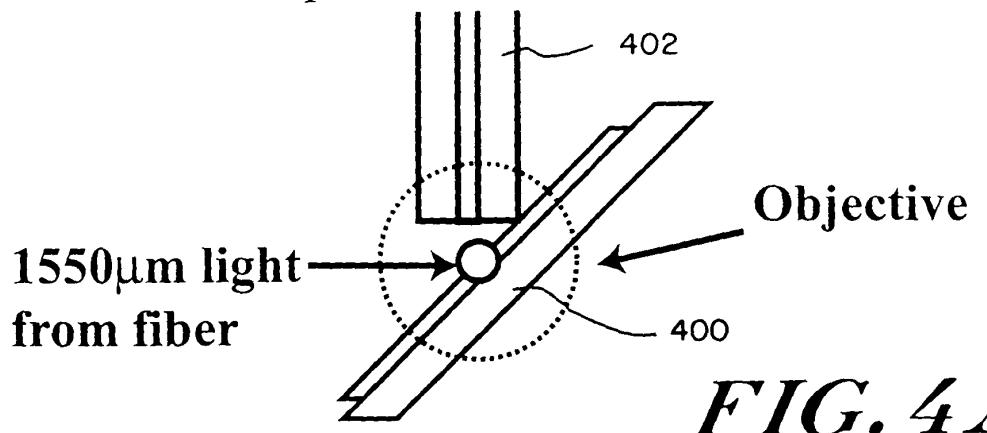
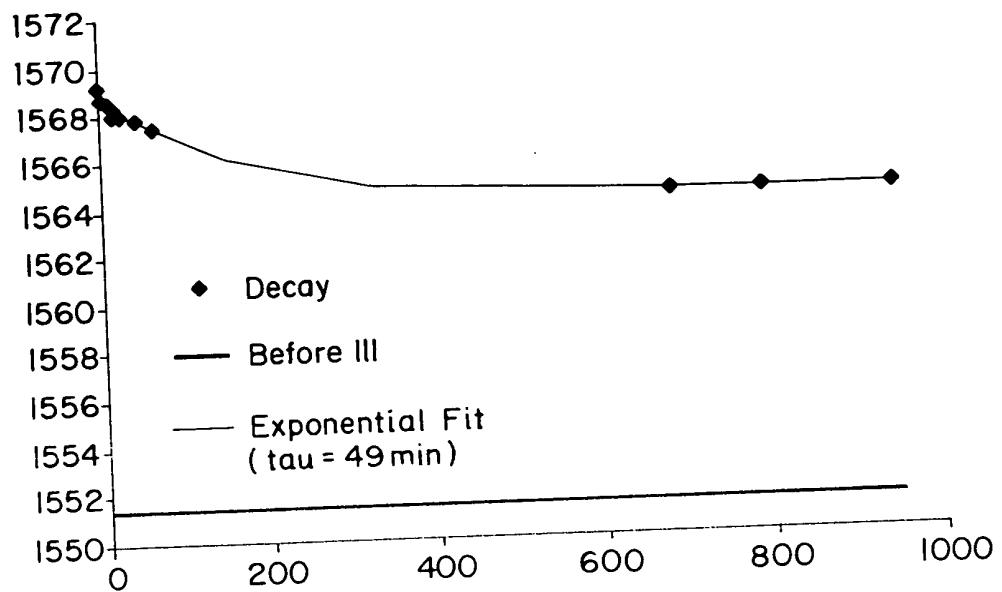
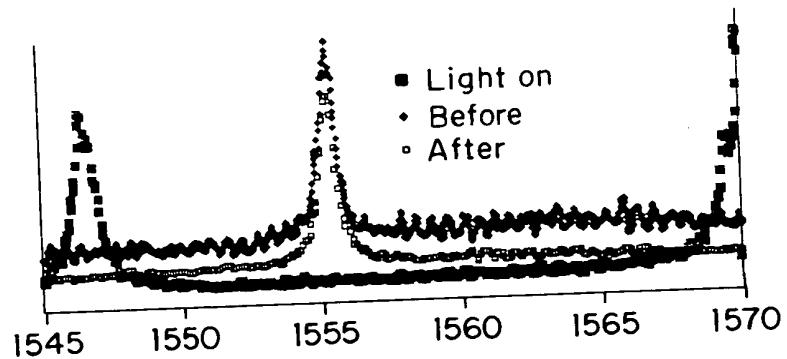


FIG. 4A

**FIG. 4B**

Before, During and After Light
illumination of ring

**FIG. 4C**

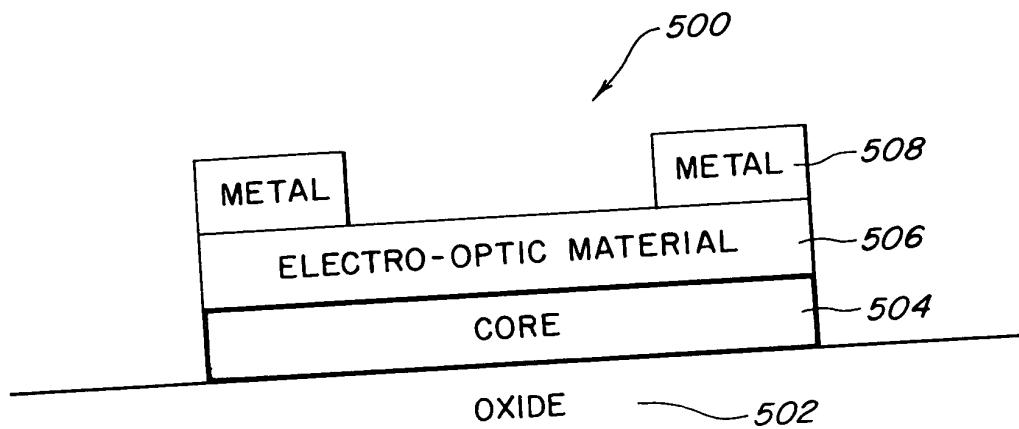


FIG. 5

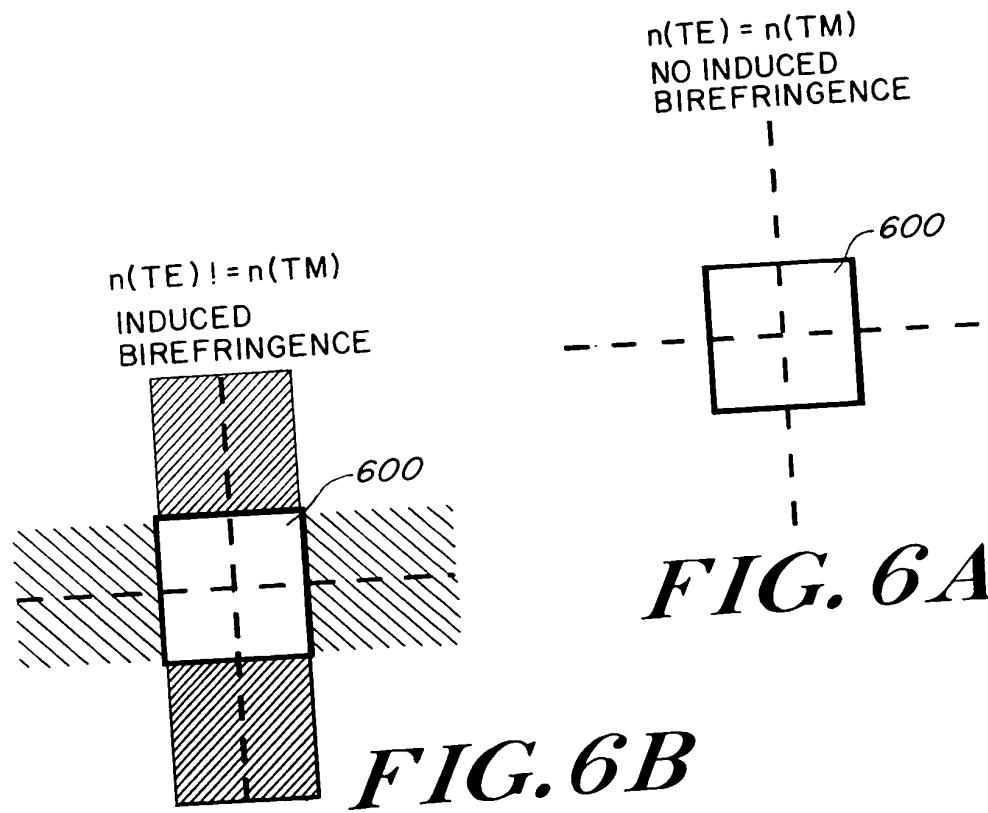
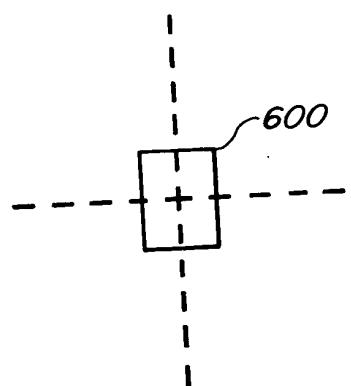


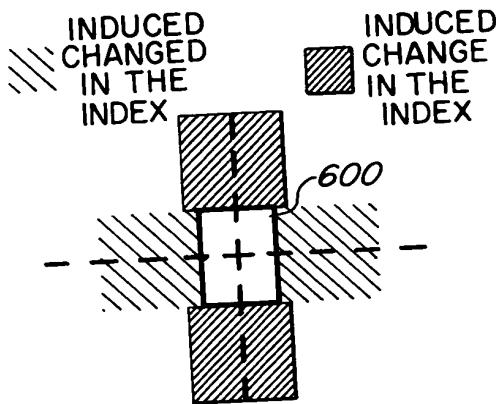
FIG. 6B

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$n(TE) \neq n(TM)$
INTRINSIC
BIREFRINGENCE
DUE TO FABRICATION
ERROR

FIG. 6C



$n(TE) = n(TM)$
INTRINSIC
BIREFRINGENCE
COMPENSATED

FIG. 6D

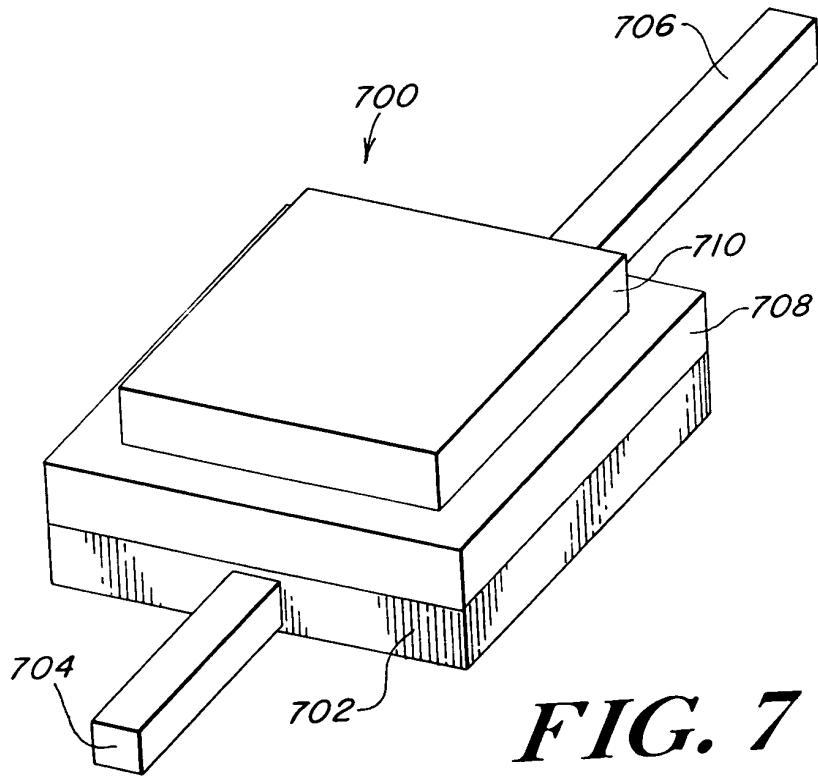


FIG. 7

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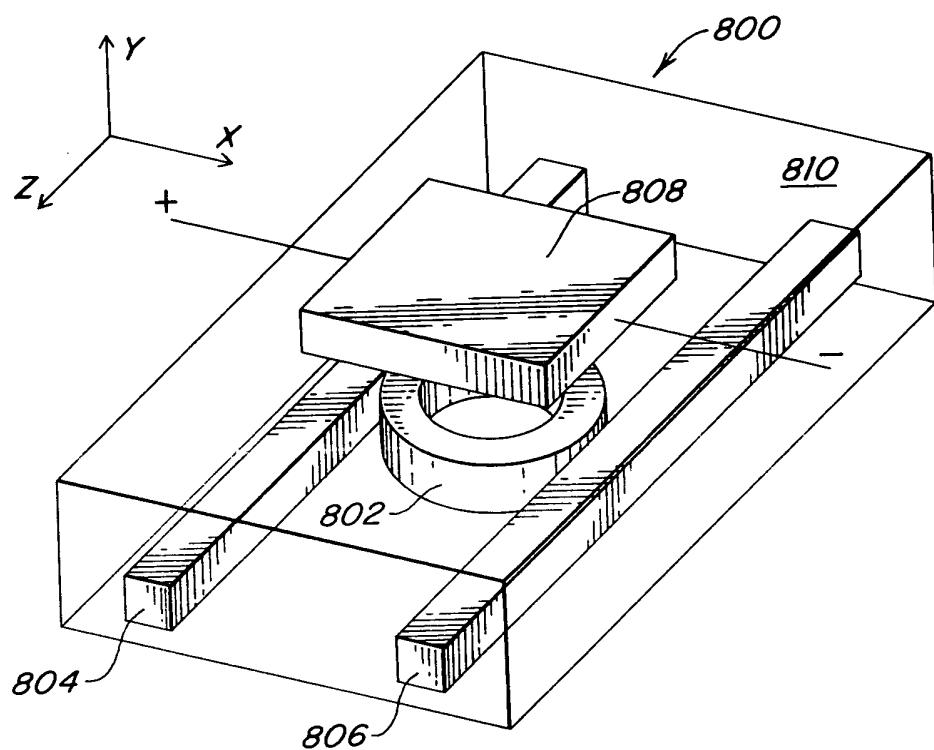


FIG. 8

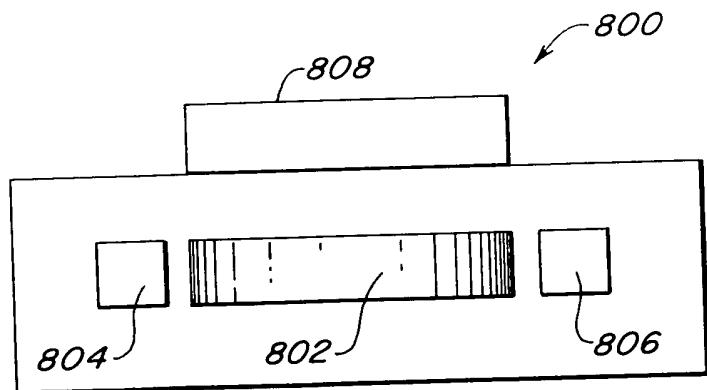


FIG. 9